

## **MEMORANDUM**

Date: September 5, 2008

To: Ellen Cook, Senior Planner

From: Craig Pittman, P.E. – Senior Civil Engineer

Subject: LU-003-08- LU-0014-08, LU-0018-08- LU-0020-08, LU-0036-08, LU-0039-08,

September 5, 2008 Bush Springs Road Land Use Appl. (Comp Plan)

James City Service Authority has reviewed these plans for general compliance with the JCSA Standards and Specifications, Water Distribution and Sanitary Sewer Systems and has the following comments for the above projects. Quality control and back checking of the plans and calculations for discrepancies, errors, omissions, and conflicts is the sole responsibility of the professional engineer and/or surveyor who has signed, sealed, and dated the plans and calculations. It is the responsibility of the engineer or surveyor to ensure the plans and calculations comply with all governing regulations, standards, and specifications. Before the JCSA can approve these plans for general compliance with the JCSA Standards and Specifications, the following comments must be addressed. We may have additional comments when a revised plan incorporating these comments is submitted.

## General Comments:

- 1. None of the subject properties are currently served by public water or public sewer.
- 2. JCSA currently has an 8" waterline and 3" force main in Bush Springs Road. A gravity sewer system is also in the adjacent Toano Woods Subdivision. The waterline extends approximately 1200 feet on Bush Springs Road and the force main approximately 850 feet.
- 3. JCSA does not currently have any plans to extend service down Bush Springs Road.
- 4. If service were extended, JCSA policy does not require currently developed properties to connect to the extended service. All properties within the PSA would have the opportunity to connect if desired. Undeveloped properties within the PSA are required to connect if service is available.

Please call me at 253-6679 if you have any questions or require any additional information.